



02-15-00

PATENT APPLICATION

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 11610US02

PATENT APPLICATION TRANSMITTAL

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

JC564 U.S. PTO
09/503760
02/14/00

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Charles Stone and Alfred Eduard Steck

Title: GRAFT POLYMERIC MEMBRANES AND ION-EXCHANGE
MEMBRANES FORMED THEREFROM

1. Type of Application

This application is a: continuation-in-part (CIP) of prior application
Serial No. 08/967,960, filed November 12, 1997.

2. Application Papers Enclosed

- 1 Title Page
28 Pages of Specification (excluding Claims, Abstract & Drawings)
16 Page(s) of Claims
1 Page(s) of Abstract
2 Sheet(s) of Drawings (FIGs. 1 - 2) Informal

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on February 14, 2000, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EL 026008430US

Michael B. Harlin

3. Declaration or Oath

Enclosed

Executed by (check all applicable boxes)

Inventor(s)

Legal representative of inventor(s)

(37 CFR 1.42 or 1.43)

Joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached

The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.

- Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow.

4. Additional Papers Enclosed

Preliminary Amendment

Information Disclosure Statement, including copies of cited references

Declaration of Biological Deposit

Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence

Verified statement(s) claiming small entity status under 37 CFR 1.9 and 1.27

Associate Power of Attorney

Verified translation of a non-English patent application

An assignment of the invention

Certified copy(ies) of application(s):

COUNTRY	APPLICATION NO.	FILED

from which priority under 35 USC 119 is claimed

is(are) attached.

will follow.

Other:

5. Filing Fee Calculation (37 CFR 1.16)

A. Utility Application

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)					
			SMALL ENTITY		OTHER THAN A SMALL ENTITY
	NO. FILED	NO. EXTRA	RATE	FEE	RATE
BASIC FEE				\$	\$ 690.00
TOTAL	71 - 20	= 51	X 9 =	\$	X 18 = \$ 918.00
INDEP.	4 - 3	= 1	X 39 =	\$	X 78 = \$ 39.00
First Presentation of Multiple Dependent Claim			+ 130 =	\$	+ 260 = \$ 130.00
Filing Fee:				\$	OR \$1,777.00

B. Design Application (\$155.00/\$310.00) Filing Fee: \$ _____
 C. Plant Application (\$240.00/\$480.00) Filing Fee: \$ _____

D. Other Fees

Recording Assignment [Fee -- \$40.00 per assignment] \$ _____
 Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee -- \$130.00] \$ _____
 Other \$ _____

Total Fees Enclosed \$ 1,777.00

6. Method of Payment of Fees

Enclosed one (1) check in the amounts of: \$ _____
 Charge Deposit Account No. 13-0017 in the amount of: \$ 1,777.00
 Not enclosed

7. Deposit Account Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-0017.

Please refund any overpayment to Deposit Account No. 13-0017.

Please direct all future communications to Robert W. Fieseler at the address and telephone number below.

McAndrews, Held & Malloy, Ltd.
500 West Madison Street, 34th Floor
Chicago, Illinois 60661

(312) 775-8000

Please direct all telephone calls to Robert W. Fieseler at (312) 775-8123. Please direct all facsimile transmissions to Robert W. Fieseler at (312) 775-8100. Please direct all e-mail transmissions to rfieseler@mhmlaw.com.

Respectfully submitted,

By: Michael B. Harlin —
Robert W. Fieseler
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Michael B. Harlin
Registration No. 43,658

Date: February 14, 2000